

10.26.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UTILITY PATENT APPLICATION TRANSMITTAL

FIRST NAMED INVENTOR OR APPLICATION IDENTIFIER: Michael R.S. Hill et al.
TITLE: CLOSED-LOOP NEUROMODULATION FOR PREVENTION AND TREATMENT OF CARDIAC CONDITIONS

CERTIFICATE UNDER 37 CFR §1.10: I hereby certify that this Utility Patent Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service, in an envelope addressed to: Box Patent Application, Commissioner of Patents, Washington, D.C. 20231, "EXPRESS No. EL799065689US, on this 26th day of October, 2001.

Molly Chlebeck
Printed Name Molly Chlebeck
Signature

Commissioner for Patents
BOX PATENT APPLICATION
Washington, D.C. 20231

JP868 U.S. PTO
10/035319
10/26/01

Sir:
We are transmitting herewith the attached:

X Patent Application Transmittal

X Specification:

Total pages: 27 (including claims and abstract: Spec. 21 sheets; Claims 5 sheets; Abstract 1

X Drawings:

Total sheets: 13

☐ formal ☒ informal

☒ Combined Declaration and Power of Attorney:

☒ newly executed

☐ copy from prior application

☐ Deletion of Inventor(s) - Signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b))

☐ Incorporation by Reference - *The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied above is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.*

X Accompanying application parts:

☐ Notification of filing a

☒ Assignment of the Invention to Medtronic, Inc.

☒ Assignment cover sheet

☐ Information Disclosure Statement

☐ PTO Form 1449

☐ Copies of IDS citations

☐ Preliminary Amendment

☐ A copy of the Petition or Conditional Petition for Extension of Time in the prior application.

X Return Postcard

IF A CONTINUING APPLICATION:

☐ Continuation of prior application No. ☐ Divisional ☐ Continuation-in-part (CIP)

☐ Amend the specification by inserting before the first line the sentence: This application is a ☐ continuation ☐ division ☐ continuation in part of application number , filed .

☐ Cancel in this application original claims of the prior application before calculating the filing fee. (At least the original independent claim must be retained for filing purposes.)

☐ The prior application is assigned of record to Medtronic, Inc.

☐ The Power of Attorney in the prior application is to: .

☒ This application claims the benefit of the following:

- U.S. Provisional Application(s) Serial Nos. 60/243,393, filed October 26, 2000;
- U.S. Provisional Patent Application Serial No. 60/294,072, filed May 29, 2001;
- U.S. Provisional Patent Application Serial No. 60/243,536, filed October 26, 2000; and
- U.S. Provisional Patent Application Serial No. 60/243,609, filed October 26, 2000.

X Address all future correspondence to: Beth L. McMahon, Reg. No. 41,987
Medtronic, Inc., MS 301
7000 Central Avenue NE
Minneapolis, Minnesota 55432
Telephone: (763) 514-3066

FEE CALCULATION	No. of Claims Filed	Claims Included in Base Fee	No. of Extra Claims	Rate	Fee
Total Claims	36	20	= 16	x 18	\$288.00
Independent Claims	4	3	= 1	x 84	\$84.00
Multiple Dependent Claims				+ 270	
Basic Filing Fee					\$740.00
TOTAL					\$1,112.00

X Charge Deposit Account No. 13-2546 the sum of \$1,112.00 (Filing Fee) and \$40.00 for Assignment recordation fee for a total of \$1,152.00.

X The Commissioner is hereby authorized to charge any fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to Deposit Account No. 13-2546. A duplicate of this transmittal is enclosed.

Date

Oct 26, 2001

Beth L. McMahon

Beth L. McMahon, Reg. No. 41,987
MEDTRONIC, INC.
7000 Central Avenue N.E.
Minneapolis, Minnesota 55432
Telephone: (763) 514-3066